



9-29-05

TW 1625

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
(Under 37 CFR 1.97(b) or 1.97(c))**

SEP 28 2005

Docket No.  
NAG-10302/50

In Re Application: A. Abbatto, et al.

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/523,751	2/9/2005		25006	1625	2838

**Title: TWO-PHOTON ABSORPTION HETEROAROMATIC CHROMOPHORES AND COMPOSITIONS  
THEROF****Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

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9/28/2005

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Signature of Person Mailing Correspondence

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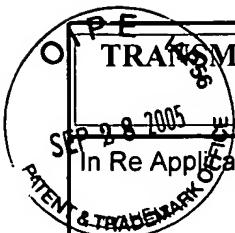
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Kai MacKenzie  
Signature

Dated: 9/26/05

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Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

- The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

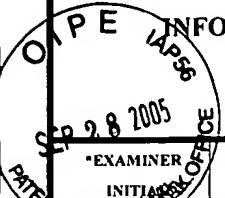
- The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

the statement specified in 37 CFR 1.97(e);

**OR**

the fee set forth in 37 CFR 1.17(p).

<b>O I P INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				Docket Number (Optional) <b>NAG-10302/50</b>	Application Number <b>10/523,751</b>		
				Applicant(s) <b>Alessandro Abbotto et al.</b>			
				Filing Date <b>02/09/2005</b>	Group Art Unit <b>1625</b>		
<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<b>FOREIGN PATENT DOCUMENTS</b>							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation
							YES
							NO
<b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
		W. Kaiser and C.G. B. Garrett; Two-Photon Excitation in CaF <sub>2</sub> :Eu <sup>2+</sup> Bell Telephone Laboratories, Murray Hill, NJ September 15, 1961 Vol. 7, No. 6					
		W. Denk, J. Strickler and W. Webb; Two-Photon Laser Scanning Fluorescence Microscopy; School of Applied and Engineering Physics; April 6, 1990					
EXAMINER				DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)

Docket Number (Optional) <b>NAG-10302/50</b>	Application Number <b>10/523,751</b>
Applicant(s) <b>Alessandro Abbott, et al.</b>	
Filing Date <b>02/09/2005</b>	Group Art Unit <b>1625</b>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	B. Cumpston et al.; Two-photon polymerization initiators for three-dimensional optical data storage and microfabrication; Nature, Vol. 398; March 4, 1999
	J.E. Ehrlich et al.; Two-photon adsorption and broadband optical limiting with bis-donor stilbenes; Optics Letters, Vol. 22, No. 24 December 15, 1997
	D. Day et al.; Use of two-photon excitation for erasable-rewritable three-dimensional bit optical data storage in a photorefractive polymer; Optics Letters, Vol. 24, No. 14; July 15, 1999
	A. Abbotto et al.; Heterocycle-based materials for frequency-upconverted lasing; Synthetic Metals 121 (2001) 1755-1756
	A. Abbotto et al.; Push-pull organic chromophores for frequency-upconverted lasing; Advanced Materials, 2000, 12, No. 24, December 15
	K. Belfield; Near-IR two-photon photoinitiated polymerization using a fluorone/amin initiating system; American Chemical Society, 2000 122, 1217-1218
	Goppert-Mayer, Maria. Annalen der Physik (1931), 9 273-94 Elementary processes with two quantum jumps.
EXAMINER	DATE CONSIDERED

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